

NuTool - PinView Revision History

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1 Revision History

Version	Release Date	Description
3.23	2026/04/23	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M23 Family: CM2003xG and CM2003xE series.
3.22	2026/02/02	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M23 Family: M2003G and KM1M2 series. Nuvoton M33 Family: M3331 and M3351 series. CM2052/CM2053 series. CM3031 series. CM2U51 series. Support Nu-Link2 V3. Support Nu-Link3. Nu-Link USB Driver update version to v1.12.
3.21	2025/07/17	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M23 Family: CM2003 series.
3.20	2025/03/21	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M23 Family: M2A23 series and NSPD5ZD4AE. Nuvoton M55 Family: Support M5531 series. CM1003 series.
3.19	2025/01/21	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M55 Family: M55M1R2LJAE, M55M1K2LJAE, M55M1H2LJAE, M5531R2LJAE, M5531K2LJAE, M5531R2JIAE.
3.18	2024/12/10	<ul style="list-style-type: none"> Updated the CAN pin assignments for M463LD.
3.17	2024/07/17	<ul style="list-style-type: none"> Update KM1M0GF pin information.
3.16	2024/05/31	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M0+ Family: KM1MOD series. Nuvoton M23 Family: M2A23 series (basic), M2L31 256K series. Nuvoton 8051 Family: MG51D series.
3.15	2024/01/31	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M23 Family: NUC1263x4CE, NDA102UD2 and NDA102TD2. Nuvoton M4 Family: M433 series. Nuvoton M55 Family: M55M1ES.
3.14	2023/10/12	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M0 Family: Add M0A86 series. (M0A86SD2AE) Nuvoton M23 Family: NDA102SE3, NUC1262YE4AE and M2003

		<ul style="list-style-type: none"> series. Supported M2L31 WLCSP49 packages.
3.13	2023/08/03	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M23 Family: M253ZE3BE, M253LD3BE, M253LE3BE. Nuvoton M4 Family: M463K3GCAC. Supported power down checking for NuMicro 8051 Series.
3.12	2023/06/09	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M23 Family: M2L31 series and M2351CIAAE.
3.11	2023/02/17	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M0 Family: M091 series. Supported M471 WLCSP packages.
3.10	2022/11/15	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M0 Family: M0A23OC1ACU, M0A23EC1ACU, M029GGCOAE, NUC1261NE4AE. Nuvoton M23 Family: NUC1263 series, M2354LJFCE. Nuvoton M7 Family: KM1M7C series. Nuvoton 8051 Family: MUG51 series. Supported power-down checking function.
3.09	2022/06/02	<ul style="list-style-type: none"> Updated NUC029MDE pin44 assignment (PF8->PB8). Updated KM1M7 register names.
3.08	2021/12/24	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M4 Family: M460 series. Nuvoton M23 Family: M258G series. Nuvoton M7 Family: KM1M7B series.
3.07	2021/06/30	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> Nuvoton M7 Family: KM1M7 series.
3.06	2021/03/31	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> NuMicro M0 Family: M031G series, M032BTAIAAN, M032BTAG8AN. NuMicro M23 Family: NUC1262 series.
3.05	2020/12/4	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> NuMicro M0 Family: M031TE3AE.
3.04	2020/9/24	<ul style="list-style-type: none"> Added supported microcontroller: <ul style="list-style-type: none"> NuMicro M0 Family: MINI54FHC, NUC029NAN and NDA102 series. NuMicro M23 Family: M2351SFSIAAP. NuMicro M4 Family: M482K and M4TK series.

3.03	2020/7/17	<ul style="list-style-type: none"> • Added supported microcontroller: <ul style="list-style-type: none"> - NuMicro M0 Family: NUC131LC2AEU, NUC131SC2AEU, NUC131LD2AEU, NUC131SD2AEU, NUC029MDE, M030FD2AE, M031BT, M071 series, M030G series, M0A21 series, M0515 and NM1240 series. - NuMicro M23 Family: M258, M2354 series. - NuMicro M4 Family: M487KMCAN, M479 and M471 series. - NuMicro 8051 Family: ML56 series.
3.02	2020/2/1	<ul style="list-style-type: none"> • Added supported microcontroller: <ul style="list-style-type: none"> - NuMicro M4 Family: M48x8AE, M48xCAE.
3.01	2019/9/30	<ul style="list-style-type: none"> • Supported NUC1311, M031 256KB/512KB, M032C/D for NuMicro M0 series. • Supported M2353 for NuMicro M23 series.
3.00	2019/5/3	<ul style="list-style-type: none"> • Added M480LD for Cortex M4 series. • Added M261 for Cortex M23 series. • Added NUC121WC2AE & NUC121Y25CN for Cortex M0 series.
2.06	2019/02/26	<ul style="list-style-type: none"> • Supported ML51 for NuMicro 8051 series. • Supported M252 for NuMicro M23 series.
2.05	2018/09/06	<ul style="list-style-type: none"> • Supported Nu-Link2. • Supported M031, M0519, NUC2201, NM1120, NUC1261 for NuMicro M0 series. • Supported NUC029DE/EE/GE for NuMicro M0 series. • Supported M4521 for NuMicro M4 series.
2.04.6725	2018/04/03	<ul style="list-style-type: none"> • Supported NM18101ZCAE QFN33 package.
2.03.6674	2017/12/11	<ul style="list-style-type: none"> • Supported Mini57 for NuMicro M0 series. • Supported M2351 for NuMicro M23 series. • Added a new mode that shows only the selected pin function.
2.02.6629	2017/06/23	<ul style="list-style-type: none"> • Supported M480 for NuMicro M4 series.
2.01.6592	2017/01/13	<ul style="list-style-type: none"> • Supported NUC121, NUC125, NUC126 and M0564 series.
2.00.6561	2016/07/22	<ul style="list-style-type: none"> • Updated Nu-Link firmware version to v6561.
1.31.6535	2016/02/01	<ul style="list-style-type: none"> • Primary release version.

2 Supported Debugger and Programmer

Debugger and Programmer	Device Type	Supported Product
Nu-Link2-Pro	Stand-alone	NuMicro 8051 (1T) / M0 / M23 / M4 / M7 Family
Nu-Link-Pro	Stand-alone	NuMicro 8051 (1T) / M0 / M23 / M4 Family
Nu-Link	Stand-alone	NuMicro 8051 (1T) / M0 / M23 / M4 Family
Nu-Link2-Me	Attached to NuMicro EVB	NuMicro 8051 (1T) / M0 / M23 / M4 / M7 Family
Nu-Link-Me	Attached to NuMicro EVB	NuMicro 8051 (1T) / M0 / M23 / M4 Family

3 Supported Microcontroller

Product Line	Series	Part Number
NuMicro® 8051 Family	MG51	MG51EC1AE, MG51LC1AE, MG51LD1AE, MG51PC1AE, MG51PD1AE, MG51TC1AE, MG51TD1AE
	ML51	ML51BB9AE, ML51DB9AE, ML51EB9AE, ML51EC0AE, ML51FB9AE, ML51LD1AE, ML51OB9AE, ML51PB9AE, ML51PC0AE, ML51SD1AE, ML51TB9AE, ML51TC0AE, ML51TD1AE, ML51UB9AE, ML51UC0AE, ML51XB9AE, ML54LD1AE, ML54MD1AE, ML54SD1AE, ML56LD1AE, ML56MD1AE, ML56SD1AE
	MUG51	MUG51TB9AE
NuMicro® M0 Family	M030	M030FD2AE, M030LD2AE, M030TD2AE
	M030G	M029GGC0AE, M030GGC0AE, M030GGC1AE, M030GGD1AE, M030GTC0AE, M030GTC1AE, M030GTD1AE
	M031	M031BTYD2AN, M031BTYE3AN, M031EB0AE, M031EC1AE, M031FB0AE, M031FC1AE, M031KG6AE, M031KG8AE, M031KIAAE, M031LC2AE, M031LD2AE, M031LE3AE, M031LG6AE, M031LG8AE, M031SC2AE, M031SD2AE, M031SE3AE, M031SG6AE, M031SG8AE, M031SIAAE, M031TB0AE, M031TC1AE, M031TD2AE, M031TE3AE
	M031G	M031GGC1AE, M031GGC2AE, M031GGD2AE, M031GTC1AE, M031GTC2AE, M031GTD2AE
	M032	M032BTAG8AN, M032BTAIAAN, M032EC1AE, M032FC1AE, M032KG6AE, M032KG8AE, M032KIAAE, M032LC2AE, M032LD2AE, M032LE3AE, M032LG6AE, M032LG8AE, M032SE3AE, M032SG6AE, M032SG8AE, M032SIAAE, M032TC1AE, M032TD2AE
	M051	M0516LAN, M0516LBN, M0516LDE, M0516LDN, M0516ZAN, M0516ZBN, M0516ZDE, M0516ZDN, M052LAN, M052LBN, M052LDE, M052LDN, M052ZAN, M052ZBN, M052ZDE, M052ZDN, M054LAN, M054LBN, M054LDE, M054LDN, M054ZAN, M054ZBN, M054ZDE, M054ZDN, M058LAN, M058LBN, M058LDE, M058LDN, M058ZAN, M058ZBN, M058ZDE, M058ZDN
	M0515	M0515LDE
	M0518	M0518LC2AE, M0518LD2AE, M0518SC2AE, M0518SD2AE
	M0519	M0519LD3AE, M0519LE3AE, M0519SD3AE, M0519SE3AE, M0519VE3AE
	M0564	M0564LE4AE, M0564LG4AE, M0564SE4AE, M0564SG4AE, M0564VG4AE
	M058S	M058SFAN, M058SLAN, M058SSAN, M058SZAN
	M071	M071MC2AE, M071MD2AE, M071R1D3AE, M071R1E3AE, M071SD3AE, M071SE3AE, M071VG4AE
	M091	M091TC2AE, M091TD2AE, M091YC2AE, M091YD2AE
	M0A21	M0A21EB1AC, M0A21EC1AC, M0A21OB1AC, M0A21OC1AC, M0A23EC1AC, M0A23EC1ACU, M0A23OC1AC, M0A23OC1ACU
M0A86	M0A86SD2AE	

Mini51	MINI51FDE, MINI51LAN, MINI51LDE, MINI51TAN, MINI51TDE, MINI51ZAN, MINI51ZDE, MINI52FDE, MINI52LAN, MINI52LDE, MINI52TAN, MINI52TDE, MINI52ZAN, MINI52ZDE, MINI54FDE, MINI54FHC, MINI54LAN, MINI54LDE, MINI54TAN, MINI54TDE, MINI54ZAN, MINI54ZDE
Mini55	MINI55LDE, MINI55TDE, MINI55ZDE
Mini57	MINI57EDE, MINI57FDE, MINI57TDE, MINI57XDE
Mini58	MINI58FDE, MINI58LDE, MINI58TDE, MINI58ZDE
Nano100	NANO100KD3BN, NANO100KE3BN, NANO100LC2AN, NANO100LC2BN, NANO100LD2AN, NANO100LD2BN, NANO100LD3AN, NANO100LD3BN, NANO100LE3BN, NANO100SC2AN, NANO100SC2BN, NANO100SD2AN, NANO100SD2BN, NANO100SD3AN, NANO100SD3BN, NANO100SE3BN, NANO100VD2AN, NANO100VD3AN, NANO100ZC2AN, NANO100ZD2AN, NANO100ZD3AN
Nano102	NANO102LB1AN, NANO102LC2AN, NANO102SC2AN, NANO102ZB1AN, NANO102ZC2AN
Nano103	NANO103LD3AE, NANO103SD3AE, NANO103ZD3AE
Nano110	NANO110KC2BN, NANO110KD2BN, NANO110KD3BN, NANO110KE3BN, NANO110RC2BN, NANO110RD2BN, NANO110RD3BN, NANO110SC2BN, NANO110SD2BN, NANO110SD3BN, NANO110SE3BN
Nano112	NANO112LB1AN, NANO112LC2AN, NANO112RB1AN, NANO112RC2AN, NANO112SB1AN, NANO112SC2AN, NANO112VC2AN
Nano120	NANO120KD3BN, NANO120KE3BN, NANO120LC2AN, NANO120LC2BN, NANO120LD2AN, NANO120LD2BN, NANO120LD3AN, NANO120LD3BN, NANO120LE3BN, NANO120SC2AN, NANO120SC2BN, NANO120SD2AN, NANO120SD2BN, NANO120SD3AN, NANO120SD3BN, NANO120SE3BN, NANO120VD2AN, NANO120VD3AN, NANO120ZC2AN, NANO120ZD2AN, NANO120ZD3AN
Nano130	NANO130KC2BN, NANO130KD2BN, NANO130KD3BN, NANO130KE3BN, NANO130SC2BN, NANO130SD2BN, NANO130SD3BN, NANO130SE3BN
NDA102	NDA102EC1, NDA102FC1, NDA103EC1, NDA103FC1
NUC029	NUC029FAE, NUC029KGE, NUC029LAN, NUC029LDE, NUC029LEE, NUC029LGE, NUC029NAN, NUC029SDE, NUC029SEE, NUC029SGE, NUC029TAE, NUC029TAN, NUC029ZAN
NUC100	NUC100LC1DN, NUC100LD1DN, NUC100LD2DN, NUC100LD3AN, NUC100LD3DN, NUC100LE3AN, NUC100LE3DN, NUC100RC1DN, NUC100RD1DN, NUC100RD2DN, NUC100RD3AN, NUC100RD3DN, NUC100RE3AN, NUC100RE3DN, NUC100VD2AN, NUC100VD2DN, NUC100VD3AN, NUC100VD3DN, NUC100VE3AN, NUC100VE3DN, NUC120LC1DN, NUC120LD1DN, NUC120LD2DN, NUC120LD3AN, NUC120LD3DN, NUC120LE3AN, NUC120LE3DN, NUC120RC1DN, NUC120RD1DN, NUC120RD2DN, NUC120RD3AN, NUC120RD3DN, NUC120RE3AN, NUC120RE3DN, NUC120VD2AN, NUC120VD2DN, NUC120VD3AN, NUC120VD3DN, NUC120VE3AN, NUC120VE3DN
NUC121	NUC121LC2AE, NUC121SC2AE, NUC121WC2AE, NUC121Y25CN, NUC121ZC2AE

	NUC122	NUC122LC1AN, NUC122LD2AN, NUC122SC1AN, NUC122SD2AN, NUC122ZC1AN, NUC122ZD2AN
	NUC123	NUC123LC2AE1, NUC123LC2AN1, NUC123LD4AE0, NUC123LD4AN0, NUC123SC2AE1, NUC123SC2AN1, NUC123SD4AE0, NUC123SD4AN0, NUC123ZC2AE1, NUC123ZC2AN1, NUC123ZD4AE0, NUC123ZD4AN0
	NUC125	NUC125LC2AE, NUC125SC2AE, NUC125ZC2AE
	NUC126	NUC126LE4AE, NUC126LG4AE, NUC126NE4AE, NUC126SE4AE, NUC126SG4AE, NUC126VG4AE
	NUC1261	NUC1261LE4AE, NUC1261LG4AE, NUC1261NE4AE, NUC1261SE4AE, NUC1261SG4AE
	NUC130	NUC130LC1CN, NUC130LD2CN, NUC130LE3CN, NUC130RC1CN, NUC130RD2CN, NUC130RE3CN, NUC130VE3CN
	NUC131	NUC131LC2AE, NUC131LC2AEU, NUC131LD2AE, NUC131LD2AEU, NUC131SC2AE, NUC131SC2AEU, NUC131SD2AE, NUC131SD2AEU
	NUC1311	NUC1311LC2AE, NUC1311LD2AE
	NUC140	NUC140LC1CN, NUC140LD2CN, NUC140LE3CN, NUC140RC1CN, NUC140RD2CN, NUC140RE3CN, NUC140VE3CN
	NUC200	NUC200LC2AN, NUC200LD2AN, NUC200LE3AN, NUC200SC2AN, NUC200SD2AN, NUC200SE3AN, NUC200VE3AN, NUC220LC2AN, NUC220LD2AN, NUC220LE3AN, NUC220SC2AN, NUC220SD2AN, NUC220SE3AN, NUC220VE3AN
	NUC2201	NUC2201LE3AE, NUC2201SE3AE
	NUC230	NUC230LC2AE, NUC230LD2AE, NUC230LE3AE, NUC230SC2AE, NUC230SD2AE, NUC230SE3AE, NUC230VE3AE
	NUC240	NUC240LC2AE, NUC240LD2AE, NUC240LE3AE, NUC240SC2AE, NUC240SD2AE, NUC240SE3AE, NUC240VE3AE
NuMicro® M0+ Family	KM1M0DF0	KM1M0DF02NXW, KM1M0DF03NXW, KM1M0DF03NXX, KM1M0DF04NXW, KM1M0DF04NXX
	KM1M0DF1	KM1M0DF13NXW, KM1M0DF13NXX
	KM1M0GF0	KM1M0GF01KUB, KM1M0GF01YUB, KM1M0GF01ZUB, KM1M0GF02KUB, KM1M0GF02YUB, KM1M0GF02ZUB, KM1M0GF03KUB, KM1M0GF03YUB, KM1M0GF03ZUB, KM1M0GF04KUB, KM1M0GF04YUB, KM1M0GF04ZUB
	KM1M0GF1	KM1M0GF11YUB, KM1M0GF11ZUB, KM1M0GF12YUB, KM1M0GF12ZUB, KM1M0GF13YUB, KM1M0GF13ZUB, KM1M0GF14YUB, KM1M0GF14ZUB
NuMicro® M23 Family	KM1M2DF0	KM1M2DF02N, KM1M2DF02R, KM1M2DF03N, KM1M2DF03R, KM1M2DF04N, KM1M2DF04R
	M2003	M2003ED4AE, M2003FC1AE, M2003LD4AE, M2003LE4AE, M2003LG6AE, M2003R1G6AE, M2003RG6AE, M2003SG6AE, M2003SI7AE, M2003SJ7AE, M2003TD4AE, M2003TE4AE, M2003VI7AE, M2003VJ7AE, M2003XC1AE
	M2351	M2351CIAAE, M2351KIAAE, M2351SFSIAAP, M2351SIAAE, M2351ZIAAE

	M2354	M2354CJFAE, M2354CJFBE, M2354KJFAE, M2354KJFBE, M2354LJFAE, M2354LJFBE, M2354LJFCE, M2354SJFAE, M2354SJFBE
	M251	M251EC2AE, M251FC2AE, M251KE3AE, M251KG6AE, M251LC2AE, M251LD2AE, M251LE3AE, M251LG6AE, M251SC2AE, M251SD2AE, M251SE3AE, M251SG6AE, M251ZC2AE, M251ZD2AE, M252EC2AE, M252FC2AE, M252KE3AE, M252KG6AE, M252LC2AE, M252LD2AE, M252LE3AE, M252LG6AE, M252SC2AE, M252SD2AE, M252SE3AE, M252SG6AE, M252ZC2AE, M252ZD2AE, M253LD3AE, M253LD3BE, M253LE3AE, M253LE3BE, M253ZE3AE, M253ZE3BE, M254KE3AE, M254KG6AE, M254MD2AE, M254SD2AE, M254SD3AE, M254SE3AE, M254SG6AE, M256KE3AE, M256KG6AE, M256MD2AE, M256SD2AE, M256SE3AE, M256SG6AE, M258KE3AE, M258KG6AE, M258SE3AE, M258SG6AE
	M261	M261KIAAE, M261SIAAE, M261ZIAAE, M262KIAAE, M262SIAAE, M262ZIAAE, M263KIAAE, M263SIAAE, M263ZIAAE
	M2A23	M2A23LD5AC, M2A23LE5AC, M2A23LE5ACU, M2A23LG5AC, M2A23LG5ACU, M2A23NE5ACU, M2A23NG5ACU, M2A23SD5AC, M2A23SE5AC, M2A23SE5ACU, M2A23SG5AC, M2A23SG5ACU, M2A23YD5AC, M2A23YE5AC, M2A23YG5AC
	M2L31	M2L31CGDAE, M2L31CIDAЕ, M2L31KGDAE, M2L31KIDAE, M2L31LD4AE, M2L31LE4AE, M2L31LG4AE, M2L31LGDAE, M2L31LIDAE, M2L31SE4AE, M2L31SG4AE, M2L31SGDAE, M2L31SIDAE, M2L31XD4AE, M2L31YD4AE, M2L31YE4AE, M2L31YG4AE, M2L31YGDAE, M2L31YIDAE, M2L31ZD4AE, M2L31ZE4AE
	M2U51	M2U51EC2AE, M2U51FC2AE, M2U51TC2AE, M2U51YC2AE, M2U51YD3AE, M2U54AE4AE, M2U54AG6AE, M2U54KE4AE, M2U54KG6AE, M2U54SE4AE, M2U54SG6AE, M2U54YE4AE, M2U54YG6AE
	NDA102	NDA102SD2, NDA102SE3, NDA102TD2, NDA102UD2
	NUC1262	NUC1262LE4AE, NUC1262NE4AE, NUC1262SE4AE, NUC1262YE4AE
	NUC1263	NUC1263LD4AE, NUC1263LD4CE, NUC1263ND4AE, NUC1263ND4CE, NUC1263SD4AE, NUC1263SD4CE, NUC1263ZD4AE, NUC1263ZD4CE
NuMicro® M33 Family	M3331	M3333KGGAE, M3333KIGAE, M3333LGAAE, M3333LGGAE, M3333LIGAE, M3333SGAAE, M3333SGGAE, M3333SIGAE, M3333TGAAE, M3333TGGAE, M3333TIGAE, M3333YGAAE, M3333YGGAE, M3333YIGAE, M3334KGGAE, M3334KIGAE, M3334LGAAE, M3334LGGAE, M3334LIGAE, M3334SGAAE, M3334SGGAE, M3334SIGAE, M3334TGAAE, M3334TGGAE, M3334TIGAE, M3334YGAAE, M3334YGGAE, M3334YIGAE
	M3351	M3351KICAE, M3351KJCAE, M3351LICAE, M3351LJCAE, M3351SICAE, M3351SJCAE, M3351VICAE, M3351VJCAE, M3351YICAE, M3351YJCAE
NuMicro® M4 Family	KM1M4BF0	KM1M4BF02GXG, KM1M4BF02GXY, KM1M4BF02KXE, KM1M4BF02KXW, KM1M4BF03GXG, KM1M4BF03GXY, KM1M4BF03KXE, KM1M4BF03KXW, KM1M4BF04GXG, KM1M4BF04GXY, KM1M4BF04KXE, KM1M4BF04KXW, KM1M4BF05GXG, KM1M4BF05GXY, KM1M4BF05KXE, KM1M4BF05KXW
	KM1M4BF5	KM1M4BF52GXG, KM1M4BF52GXY, KM1M4BF52KXE, KM1M4BF52KXW, KM1M4BF53GXG, KM1M4BF53GXY, KM1M4BF53KXE, KM1M4BF53KXW, KM1M4BF54GXG, KM1M4BF54GXY, KM1M4BF54KXE, KM1M4BF54KXW

	M433	M433LE8AE, M433SE8AE
	M451	M451LC3AE, M451LD3AE, M451LE6AE, M451LG6AE, M451MLC3AE, M451MLD3AE, M451MLE6AE, M451MLG6AE, M451MSC3AE, M451MSD3AE, M451RC3AE, M451RD3AE, M451RE6AE, M451RG6AE, M451VE6AE, M451VG6AE, M452LC3AE, M452LD3AE, M452LE6AE, M452LG6AE, M452RD3AE, M452RE6AE, M452RG6AE, M452VE6AE, M452VG6AE, M453LC3AE, M453LD3AE, M453LE6AE, M453LG6AE, M453RD3AE, M453RE6AE, M453RG6AE, M453VD3AE, M453VE6AE, M453VG6AE, M4LEDLE6AE, M4LEDLG6AE, M4LEDRE6AE, M4LEDRG6AE, M4TKLE6AE, M4TKLG6AE, M4TKRE6AE, M4TKRG6AE, M4TKVE6AE, M4TKVG6AE
	M4521	M4521LE6AE, M4521SE6AE
	M460	M463K2GCAC, M463KGCAE, M463L2GCAC, M463LGCAE, M463S2GCAC, M463SGCAE, M463VGCAC, M463YGCAC, M467H2JHAE, M467H3JJHAE, M467H3KJHAE, M467HJHAE, M467HJHAN, M467J2JHAE, M467JJHAE, M467JJHAN, M467K2JHAE, M467KJHAE, M467KJHAN, M467S2JHAE, M467SJHAE, M467SJHAN
	M471	M471CI8AE, M471KI8AE, M471MD6AE, M471R1D6AE, M471R1E6AE, M471SD6AE, M471SE6AE, M471VG7AE, M471VI8AE
	M479	M479LG8AEE, M479NG8AEE, M479SG8AEE
	M480	M481LE8AE, M481LGCAE, M481LGCAEU, M481LIDAE, M481SE8AE, M481SGCAE, M481SGCAE2A, M481SIDAE, M481ZE8AE, M481ZGCAE, M481ZIDAE, M482KGCAE, M482KIDAE, M482LE8AE, M482LGCAE, M482LIDAE, M482SE8AE, M482SGCAE, M482SIDAE, M482ZE8AE, M482ZGCAE, M482ZIDAE, M483KGCAE, M483KGCAE2A, M483KIDAE, M483SE8AE, M483SGCAE, M483SGCAE2A, M483SIDAE, M484KIDAE, M484SIDAE, M484SIDAE2U, M485KIDAE, M485LIDAE, M485SIDAE, M485YIDAE, M485ZIDAE, M487JIDAE, M487KIDAE, M487KMCAN, M487SIDAE
	NUC400	NUC442JG8AE, NUC442JI8AE, NUC442KG8AE, NUC442KI8AE, NUC442RG8AE, NUC442RI8AE, NUC442VG8AE, NUC442VI8AE, NUC472HG8AE, NUC472HI8AE, NUC472JG8AE, NUC472JI8AE, NUC472KG8AE, NUC472KI8AE, NUC472VG8AE, NUC472VI8AE
	NUC505	NUC505DL13Y, NUC505DLA, NUC505DS13Y, NUC505DSA, NUC505YLA, NUC505YLA2Y, NUC505YO13Y
NuMicro® M55 Family	M5531	M5531H2LJAE, M5531K2LJAE, M5531R2LJAE
	M55M1	M55M1H2LJAE, M55M1K2LJAE, M55M1R2LJAE, M55M1R2LNAE
NuMicro® M7 Family	KM1M7AF0	KM1M7AF00K, KM1M7AF00M, KM1M7AF00N, KM1M7AF02K, KM1M7AF02M, KM1M7AF02N
	KM1M7AF5	KM1M7AF50K, KM1M7AF50M, KM1M7AF50N, KM1M7AF52K, KM1M7AF52M, KM1M7AF52N
	KM1M7BF0	KM1M7BF00K, KM1M7BF00M, KM1M7BF00N, KM1M7BF02K, KM1M7BF02M, KM1M7BF02N
	KM1M7CF0	KM1M7CF03K, KM1M7CF03N, KM1M7CF04K, KM1M7CF04N, KM1M7CF05K, KM1M7CF05N, KM1M7CF06K, KM1M7CF06N
	KM1M7CF1	KM1M7CF13K, KM1M7CF13N, KM1M7CF14K, KM1M7CF14N, KM1M7CF15K, KM1M7CF15N, KM1M7CF16K, KM1M7CF16N

	KM1M7CF4	KM1M7CF41K, KM1M7CF41N, KM1M7CF42K, KM1M7CF42N, KM1M7CF43K, KM1M7CF43N, KM1M7CF44K, KM1M7CF44N, KM1M7CF45K, KM1M7CF45N, KM1M7CF46K, KM1M7CF46N
	KM1M7CF5	KM1M7CF51K, KM1M7CF51N, KM1M7CF52K, KM1M7CF52N, KM1M7CF53K, KM1M7CF53N, KM1M7CF54K, KM1M7CF54N, KM1M7CF55K, KM1M7CF55N, KM1M7CF56K, KM1M7CF56N
Motor Control	NM1100	NM1100FBAE, NM1100XBAE
	NM1120	NM1120EC1AE, NM1120FC1AE, NM1120XC1AE, NM1120ZC1AE
	NM1200	NM1200LBAE, NM1200TBAE, NM1200ZBAE
	NM1500	NM1510LC1AE, NM1520LC2AE, NM1520LD2AE, NM1520RC2AE, NM1520RD2AE, NM1530VD3AE, NM1530VE3AE
	NM1810	NM18101Y
	CM1003	CM1003CJ3AE, CM1003DJ3AE, CM1003DJ8AE, CM1003DL8AE
	CM2003	CM2003CF2AE, CM2003CF3AE, CM2003EJ3AE, CM2003EL8AE, CM2003GL8AE, CM2003GN8AE
	CM2052	CM2052EL8AE, CM2052EN8AE
	CM2053	CM2053EL8AE
	CM2U51	CM2U51DL3AE, CM2U54EL3AE, CM2U54EN8AE, CM2U54EQ3AE, CM2U54ES8AE, CM2U54GL3AE, CM2U54GN8AE, CM2U54GQ3AE, CM2U54GS8AE
	CM3031	CM3033GJ3AE, CM3033GL3AE, CM3033GL8AE, CM3033GN8AE, CM3033HJ3AE, CM3033HL3AE, CM3033HL8AE, CM3033HN8AE, CM3033HS8AE, CM3034GJ3AE, CM3034GL3AE, CM3034GL8AE, CM3034GN8AE, CM3034HJ3AE, CM3034HL3AE, CM3034HL8AE, CM3034HN8AE, CM3034HS8AE

4 Resources

Website	Details
NuTool on nuvoton.com	https://www.nuvoton.com/tool-and-software/software-development-tool/nutool/
	<ul style="list-style-type: none"> • Download the latest NuTool installation file. • View the NuTool revision history.
NuTool on GitHub	https://github.com/OpenNuvoton/Nuvoton_Tools
	<ul style="list-style-type: none"> • Check the open source example code of NuTool for easier development.
	https://github.com/OpenNuvoton/Nuvoton_Tools/blob/master/Latest_NuLink_Firmware/README.md
<ul style="list-style-type: none"> • View the Nu-Link firmware revision history. 	

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